Successful Brownfields Redevelopment Achieving Clarity on Regulatory Requirements, Process and Options

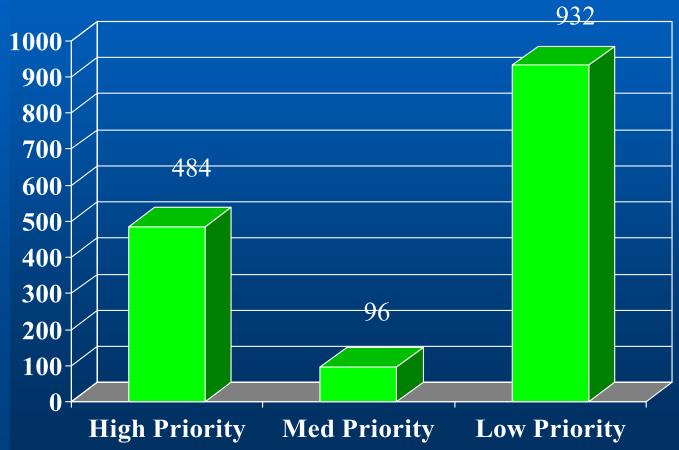
Overview of Regional Board Self-Directed Process

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LARWQCB Remediation Section - Priority Cases

Total Number of Cases



Self-Directed Process--Prioritization Criteria

Prioritization Criteria

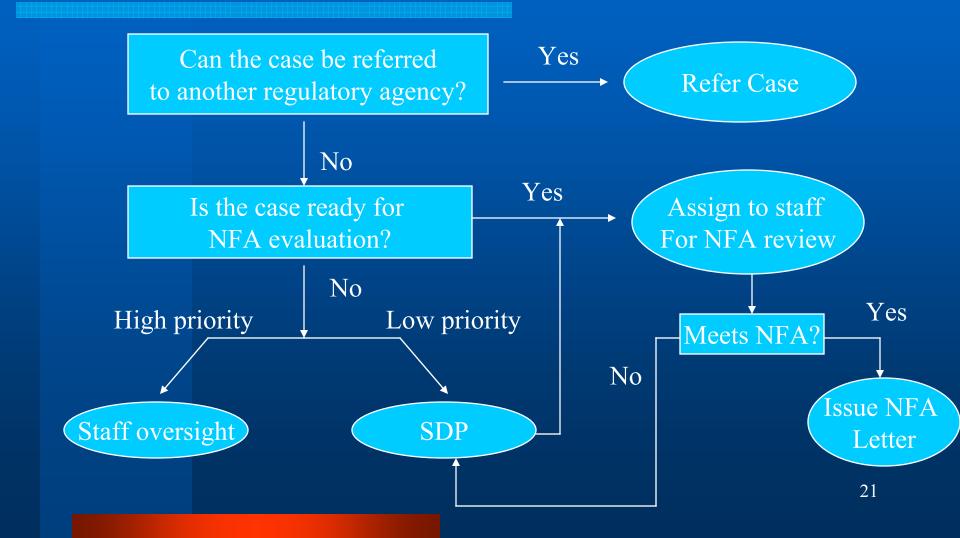
- 1) Sites that present the greatest threat to water quality
- 2) Sites within one half mile of domestic supply water production wells
- 3) Sites with free product
- 4) Sites that have completed assessment and remediation and may be ready for low risk closure review and evaluation
- 5) Redevelopment and Brownfield sites
- 6) Sites with enforcement related activities.

General Cleanup Process

Source Identification (UST, AGT, sump, clarifiers, etc.) Source Removal Assessment & Monitoring **Activities**

Set Cleanup Standards for: 1) Soil; 2) Groundwater; and 3) Human Health Protection **Treatment and Monitoring** Site Closure (AB 2436-Deed Restriction?)

Expedite Case Review



Self-Directed Process

Concept

- Site prioritized on basis of groundwater protection and threat
- Low and medium priority cases would independently act to remediate site
- Brownfield sites are a high priority (less applicable)

Self-Directed Process (Con't)

- Responsible Party continues with required actions without direct Regional Board oversight
- Responsible Party requests for no further action when assessment, monitoring and cleanup are completed
- Responsible Party assumes substantial risk that process is done properly

Self-Directed Process - Implementation

- Responsible Party requests to enter SDP
- Must have an active cost recovery agreement on file with Regional Board
- Responsible Party reviews SDP Guidance documents and Regional Board requirements
- Responsible Party submits workplan, health & safety plan, etc.
- Are WDRs/NPDES needed?
- Responsible Party initiate phased work, e.g., assessment

Self-Directed Process - Outcome/Site Closure

- When site work is complete, submits final report(s) with closure request (letter), Case Review Form and other final reports Regional Board
- Regional Board staff reviews closure request 60 90 days
- If work is complete No Further Action Letter issued
- If work is <u>not</u> complete Regional Board issues directive letter with requirements